

TABLE L101. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by nature of injury or illness and age of worker, local government, 2013

Nature	Nature code ³	Local govern- ment ⁴	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Total		174.1	—	—	145.5	109.0	154.8	179.2	196.1	176.7	143.9
Traumatic injuries and disorders	1	166.8	—	—	144.9	105.7	150.2	171.7	187.5	171.3	139.0
Traumatic injuries and disorders, unspecified	10	.5	—	—	—	—	—	.1	1.5	—	—
Traumatic injuries to bones, nerves, spinal cord	11	12.3	—	—	9.2	2.9	10.2	10.6	14.0	14.8	20.0
Traumatic injuries to bones, nerves, spinal cord, unspecified	110	1.8	—	—	—	—	1.7	2.9	1.3	1.4	1.2
Fractures	111	10.3	—	—	9.2	2.8	8.4	7.6	12.2	12.9	18.8
Traumatic injuries to nerves, except the spinal cord ..	113	.1	—	—	—	—	—	.1	.1	—	—
Pinched nerve	1131	.1	—	—	—	—	—	.1	.1	—	—
Multiple traumatic injuries to bones, nerves, spinal cord	118	.1	—	—	—	—	—	—	.3	—	—
Traumatic injuries to bones, nerves, spinal cord, n.e.c.	119	.1	—	—	—	—	—	—	.1	.4	—
Traumatic injuries to muscles, tendons, ligaments, joints, etc.	12	75.6	—	—	41.1	42.9	68.4	85.2	85.7	72.2	46.7
Traumatic injuries to muscles, tendons, ligaments, joints, etc., unspecified	120	.3	—	—	—	.5	.1	.5	.4	.3	—
Dislocations	121	2.1	—	—	—	1.3	2.4	1.5	2.9	1.9	.7
Dislocations, unspecified	1210	.1	—	—	—	—	—	.1	.3	—	—
Herniated discs	1211	.9	—	—	—	—	.6	.7	1.8	.8	—
Dislocation of joints	1212	.9	—	—	—	1.1	1.6	.6	.8	1.0	.5
Dislocations, n.e.c.	1219	.1	—	—	—	—	.2	.1	—	—	—
Cartilage fractures and tears	122	.7	—	—	—	—	.4	.6	.9	1.0	.6
Cartilage fractures and tears, unspecified	1220	.1	—	—	—	—	—	—	.1	—	—
Meniscus tears	1221	.6	—	—	—	—	.4	.6	.8	.9	.6
Sprains, strains, tears	123	71.5	—	—	40.4	39.8	64.6	81.8	79.8	68.1	44.1
Sprains, strains, tears, unspecified	1230	5.1	—	—	—	1.9	3.8	4.3	6.1	6.8	5.8
Major tears to muscles, tendons, ligaments	1231	4.2	—	—	—	1.1	3.6	4.8	3.8	6.6	1.2
Sprains	1232	19.8	—	—	11.0	11.8	21.0	22.7	20.0	17.4	18.4
Strains	1233	41.4	—	—	26.8	24.5	35.8	48.3	49.2	36.3	17.8
Multiple sprains, strains, tears	1238	1.0	—	—	—	.4	.5	1.7	.9	1.0	.9
Hernias due to traumatic incidents	124	.8	—	—	—	1.1	.6	.5	1.0	.7	1.3
Whiplash	125	.1	—	—	—	—	.2	.1	.3	—	—
Multiple traumatic injuries to muscles, tendons, ligaments, joints, etc.	128	.1	—	—	—	—	—	.1	.3	.1	—
Traumatic injuries to muscles, tendons, ligaments, joints, etc., n.e.c.	129	(⁵)	—	—	—	—	—	.1	—	—	—
Open wounds	13	8.2	—	—	43.0	7.3	7.5	7.8	9.3	7.6	5.4
Open wounds, unspecified	130	.1	—	—	—	—	—	—	.1	.1	—
Amputations, avulsions, enucleations	131	.3	—	—	—	—	.3	.2	.3	.7	.4
Amputations	1311	.3	—	—	—	—	.2	.2	.2	.6	.3
Avulsions, enucleations	1312	.1	—	—	—	—	—	—	.1	—	—
Cuts, lacerations	132	5.9	—	—	40.2	5.2	4.7	5.1	7.2	5.5	4.4
Puncture wounds, except gunshot wounds	133	1.7	—	—	—	2.0	2.0	2.1	1.5	1.2	.6
Gunshot wounds	134	.1	—	—	—	—	.3	.2	.1	—	—
Multiple types of open wounds	138	.1	—	—	—	—	—	.1	—	—	—
Surface wounds and bruises	14	17.4	—	—	12.9	13.8	14.9	18.0	16.9	19.9	23.6
Surface wounds and bruises, unspecified	140	.5	—	—	—	—	.2	.3	.1	1.6	—
Abrasions, scratches	141	1.4	—	—	—	.9	1.3	2.1	1.6	1.0	.6

See footnotes at end of table.

TABLE L101. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by nature of injury or illness and age of worker, local government, 2013 — Continued

Nature	Nature code ³	Local govern- ment ⁴	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Bruises, contusions	143	15.1	—	—	9.2	12.5	13.3	15.4	14.8	16.5	22.7
Multiple surface wounds and bruises	148	.3	—	—	—	—	.1	.1	.3	.8	—
Surface wounds and bruises, n.e.c.	149	.1	—	—	2.1	—	—	—	—	—	—
Burns and corrosions	15	2.2	—	—	—	2.2	1.9	3.5	1.8	2.0	—
Burns and corrosions, unspecified	150	.1	—	—	—	—	.2	—	—	—	—
Chemical burns and corrosions	151	.2	—	—	—	—	.3	.1	.3	.1	—
Chemical burns and corrosions, unspecified	1510	.2	—	—	—	—	.3	.1	.3	.1	—
Heat (thermal) burns	152	1.7	—	—	—	1.3	1.2	2.9	1.4	1.7	—
Heat (thermal) burns, unspecified	1520	1.1	—	—	—	.7	1.1	1.4	1.1	.9	—
First degree heat (thermal) burns	1521	.1	—	—	—	—	—	—	—	.2	—
Second degree heat (thermal) burns	1522	.3	—	—	—	—	—	.3	.3	.5	—
Heat (thermal) burns, n.e.c.	1529	.3	—	—	—	—	—	1.2	—	—	—
Electrical burns	153	(⁵)	—	—	—	—	—	—	—	—	—
Electrical burns, unspecified	1530	(⁵)	—	—	—	—	—	—	—	—	—
Other burns	159	.1	—	—	—	—	.2	.1	—	—	—
Other burns, unspecified	1590	.1	—	—	—	—	—	.1	—	—	—
Intracranial injuries	16	2.2	—	—	3.1	1.2	2.0	2.8	1.8	2.6	1.1
Intracranial injuries, unspecified	160	.2	—	—	—	—	.8	—	.2	—	—
Concussions	162	2.0	—	—	2.6	1.2	1.2	2.7	1.6	2.6	1.1
Effects of environmental conditions	17	.5	—	—	—	—	.5	.5	.5	.6	.6
Effects of heat and light	172	.4	—	—	—	—	.4	.5	.4	.4	.6
Effects of heat and light, unspecified	1720	(⁵)	—	—	—	—	—	—	—	—	—
Heat syncope	1722	(⁵)	—	—	—	—	—	—	—	—	—
Heat fatigue	1723	(⁵)	—	—	—	—	—	.1	—	—	—
Heat exhaustion, prostration	1725	.2	—	—	—	.4	.4	.3	.2	—	.6
Effects of heat and light, n.e.c.	1729	.1	—	—	—	—	.1	—	.2	—	—
Effects of air or water pressure	173	(⁵)	—	—	—	—	—	—	.1	—	—
Effects of air or water pressure, n.e.c.	1739	(⁵)	—	—	—	—	—	—	.1	—	—
Multiple traumatic injuries and disorders	18	6.0	—	—	9.6	2.4	4.6	6.1	6.9	6.8	6.6
Multiple traumatic injuries and disorders, unspecified	180	.4	—	—	—	—	—	.1	1.1	.3	—
Cuts and abrasions or bruises	181	1.0	—	—	—	.4	.6	.8	1.1	1.0	3.2
Sprains and other injuries	182	2.8	—	—	8.9	1.2	2.7	3.0	2.7	3.2	1.8
Sprains and other injuries, unspecified	1820	.2	—	—	—	—	.7	—	.3	—	—
Sprains and bruises	1821	2.2	—	—	8.9	1.2	1.8	2.4	2.2	2.9	1.2
Sprains and cuts	1822	.1	—	—	—	—	.1	.1	.1	—	—
Sprains and other injuries, n.e.c.	1829	.2	—	—	—	—	—	.6	.2	.2	—
Fractures and other injuries	183	.9	—	—	—	—	.4	.5	1.1	1.7	.5
Fractures and other injuries, unspecified	1830	.2	—	—	—	—	—	—	.7	—	—
Fractures and dislocations	1834	(⁵)	—	—	—	—	—	—	—	.1	—
Fractures and other injuries, n.e.c.	1839	.6	—	—	—	—	.3	.4	.5	1.5	.4
Multiple traumatic injuries and disorders, n.e.c.	189	1.0	—	—	—	—	.9	1.7	.8	.5	.9
Other traumatic injuries and disorders	19	41.9	—	—	25.2	32.4	40.1	37.1	49.1	45.1	34.5
Other traumatic injuries and disorders, unspecified	190	.1	—	—	—	—	—	.1	.2	.2	—
Asphyxiations, strangulations, suffocations	191	(⁵)	—	—	—	—	—	—	—	.1	—
Electrocutions, electric shocks	193	.1	—	—	—	.6	—	—	.1	.1	—
Dermatitis and reactions affecting the skin—acute	195	.9	—	—	—	2.2	.8	.5	1.4	.6	—
Dermatitis and reactions affecting the skin—acute, unspecified	1950	.4	—	—	—	1.0	.1	.2	.8	.6	—
Allergic dermatitis—acute	1951	.4	—	—	—	1.2	.6	.3	.4	—	—
Irritant dermatitis—acute	1952	(⁵)	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE L101. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by nature of injury or illness and age of worker, local government, 2013 — Continued

Nature	Nature code ³	Local govern- ment ⁴	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Multiple types of dermatitis and skin reactions—acute	1958	(5)	—	—	—	—	0.1	—	—	—	—
Dermatitis and reactions affecting the skin—acute, n.e.c.	1959	(5)	—	—	—	—	—	—	—	—	—
Other poisoning, toxic, noxious, or allergenic effects	196	2.3	—	—	—	1.6	3.5	1.4	1.6	2.1	8.4
Poisoning, toxic, noxious, or allergenic effect, unspecified	1960	1.1	—	—	—	.5	2.1	.9	.6	1.3	—
Poisoning, including poisoning-related asphyxia	1961	.1	—	—	—	—	—	.1	.1	.1	—
Anaphylactic shock, anaphylaxis	1962	(5)	—	—	—	.7	—	—	—	—	—
Other respiratory system symptoms—toxic, noxious, or allergenic effect	1963	.7	—	—	—	—	.7	.2	.4	.3	8.1
Coughing and throat irritation— toxic, noxious, or allergenic effect	1964	(5)	—	—	—	—	—	—	—	—	—
Dizziness, lightheadedness, headache—toxic, noxious, or allergenic effect	1965	.1	—	—	—	—	.1	—	.1	—	—
Other or unspecified allergic reactions	1966	.2	—	—	—	—	.4	.2	.2	.2	—
Nausea, vomiting— toxic, noxious, or allergenic effect	1967	.1	—	—	—	—	.1	—	.1	—	—
Multiple poisoning, toxic, noxious, or allergenic effects	1968	(5)	—	—	—	—	—	—	.1	—	—
Other poisoning, toxic, noxious, or allergenic effects, n.e.c.	1969	(5)	—	—	—	—	—	—	—	—	—
Nonspecified injuries and disorders	197	38.5	—	—	19.7	27.9	35.7	35.0	45.8	41.9	26.0
Crushing injuries	1971	1.0	—	—	—	1.0	.9	1.3	.6	1.4	—
Soreness, pain, hurt—nonspecified injury	1972	34.1	—	—	16.6	25.3	31.3	31.1	40.0	37.9	23.6
Swelling, inflammation, irritation—nonspecified injury	1973	2.2	—	—	2.4	1.1	2.2	1.5	3.1	2.0	2.1
Numbness—nonspecified injury	1974	.2	—	—	—	—	—	.1	.4	.1	—
Multiple nonspecified injuries and disorders	1978	.9	—	—	—	.5	1.1	.8	1.5	.5	—
Nonspecified injuries and disorders, n.e.c.	1979	.2	—	—	—	—	.1	.2	.3	.1	—
Diseases and disorders of body systems	2	3.1	—	—	—	2.1	1.4	3.4	5.1	2.5	1.6
Nervous system and sense organs diseases	22	1.2	—	—	—	—	.4	1.4	1.5	1.4	1.2
Other disorders of the central nervous system	223	(5)	—	—	—	—	.2	—	—	—	—
Migraine	2232	(5)	—	—	—	—	—	—	—	—	—
Disorders of the peripheral nervous system	224	.9	—	—	—	—	—	1.0	1.2	1.3	.4
Disorders of the peripheral nervous system, unspecified	2240	(5)	—	—	—	—	—	.1	—	—	—
Carpal tunnel syndrome	2241	.8	—	—	—	—	—	.9	1.1	1.3	.4
Disorders of the peripheral nervous system, n.e.c.	2249	(5)	—	—	—	—	—	—	—	—	—
Disorders of the eye, adnexa, vision	225	.1	—	—	—	—	.2	.2	.2	—	—
Conjunctivitis—non-viral	2251	.1	—	—	—	—	.1	.1	.1	—	—
Disorders of the eye, adnexa, vision, n.e.c.	2259	(5)	—	—	—	—	—	—	—	—	—
Disorders of the ear, mastoid process, hearing	226	.1	—	—	—	—	—	.1	—	—	—
Deafness, hearing loss and impairment	2261	.1	—	—	—	—	—	—	—	—	—
Disorders of the ear, mastoid process, and hearing, n.e.c.	2269	(5)	—	—	—	—	—	.1	—	—	—
Circulatory system diseases	23	.6	—	—	—	—	.2	.8	.9	.3	—
Hypertensive disease	232	.1	—	—	—	—	—	.1	.1	—	—
Ischemic heart disease, including heart attack	233	.3	—	—	—	—	—	.7	.2	.1	—

See footnotes at end of table.

TABLE L101. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by nature of injury or illness and age of worker, local government, 2013 — Continued

Nature	Nature code ³	Local govern- ment ⁴	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Ischemic heart disease, unspecified	2330	0.2	—	—	—	—	—	0.7	—	—	—
Myocardial infarction (heart attack)	2331	.1	—	—	—	—	—	—	0.2	0.1	—
Other forms of heart disease	235	.1	—	—	—	—	—	—	.3	—	—
Other forms of heart disease, n.e.c.	2359	.1	—	—	—	—	—	—	—	—	—
Cerebrovascular disease	236	(5)	—	—	—	—	—	—	—	.1	—
Stroke	2361	(5)	—	—	—	—	—	—	—	.1	—
Respiratory system diseases	24	.2	—	—	—	—	0.1	.1	.5	—	—
Pneumonia, influenza	243	.2	—	—	—	—	.1	.1	.5	—	—
Pneumonia, influenza, unspecified	2430	.1	—	—	—	—	—	—	.4	—	—
Pneumonia	2431	.1	—	—	—	—	—	—	.2	—	—
Digestive system diseases and disorders	25	(5)	—	—	—	—	—	—	.1	—	—
Hernia—nontraumatic	253	(5)	—	—	—	—	—	—	.1	—	—
Musculoskeletal system and connective tissue diseases and disorders	27	.8	—	—	—	—	.5	.5	1.6	.7	0.4
Soft tissue disorders, except the back	273	.8	—	—	—	—	.5	.5	1.5	.6	.4
Soft tissue disorder, except the back, unspecified	2730	.1	—	—	—	—	—	—	.3	.2	—
Bursitis	2731	.1	—	—	—	—	—	.1	.2	—	—
Stenosing tenosynovitis	2732	(5)	—	—	—	—	—	—	—	.1	—
Other tenosynovitis, synovitis	2733	(5)	—	—	—	—	—	—	—	—	—
Epicondylitis	2734	.1	—	—	—	—	—	.1	.2	.1	—
Other or unspecified tendonitis (tendinitis)	2735	.1	—	—	—	—	.1	.3	.2	—	—
Ganglion or cystic tumor	2736	(5)	—	—	—	—	—	—	—	—	—
Soft tissue disorder, except the back, n.e.c.	2739	.2	—	—	—	—	.2	—	.5	—	—
Disorders of the skin and subcutaneous tissue	28	.3	—	—	—	0.9	.2	.5	.4	—	—
Infections of the skin and subcutaneous tissue	281	.3	—	—	—	.9	.2	.5	.4	—	—
Cellulitis and abscess	2811	.1	—	—	—	—	—	—	.2	—	—
Methicillin-resistant staphylococcus aureus (MRSA) infection	2813	.2	—	—	—	—	.1	.4	.2	—	—
Infectious and parasitic diseases	3	.3	—	—	—	—	.2	.4	.5	—	—
Bacterial diseases	31	(5)	—	—	—	—	.1	—	—	—	—
Viral diseases	32	(5)	—	—	—	—	—	.1	—	—	—
Infectious diseases peculiar to the intestines	36	(5)	—	—	—	—	—	—	.2	—	—
Infectious diseases peculiar to the intestines, n.e.c. ..	369	(5)	—	—	—	—	—	—	.1	—	—
Other infectious and parasitic diseases	39	.2	—	—	—	—	.1	.3	.3	—	—
Scabies and other acariases	392	.2	—	—	—	—	—	.3	.3	—	—
Neoplasms, tumors, and cancers	4	.1	—	—	—	—	—	—	—	—	—
Malignant neoplasms and tumors (cancers, carcinomas, sarcomas)	41	.1	—	—	—	—	—	—	—	—	—
Symptoms, signs, and ill-defined conditions	5	1.4	—	—	—	—	1.6	.9	1.5	1.3	1.1
Symptoms	51	1.3	—	—	—	—	1.4	.8	1.4	1.2	1.0
General symptoms	511	.6	—	—	—	—	.5	.3	.7	.9	.6
General symptoms, unspecified	5110	(5)	—	—	—	—	—	—	—	—	—
Loss of consciousness—not heat related	5111	.1	—	—	—	—	—	.1	.1	.3	—
Dizziness—general	5114	.3	—	—	—	—	.2	.1	.4	.6	.6
Inflammation, swelling—general	5115	(5)	—	—	—	—	—	—	.1	—	—
Multiple general symptoms	5118	(5)	—	—	—	—	—	—	—	—	—
General symptoms, n.e.c.	5119	(5)	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE L101. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by nature of injury or illness and age of worker, local government, 2013 — Continued

Nature	Nature code ³	Local govern-ment ⁴	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Symptoms involving head and neck	514	0.1	—	—	—	—	—	0.2	0.1	—	—
Headache, except migraine	5141	.1	—	—	—	—	—	.1	.1	—	—
Symptoms involving cardiovascular system	515	.1	—	—	—	—	0.3	—	.2	—	—
Unspecified tachycardia (rapid heartbeat)	5151	.1	—	—	—	—	—	—	.2	—	—
Symptoms involving cardiovascular system, n.e.c.	5159	.1	—	—	—	—	.3	—	—	—	—
Symptoms involving respiratory system and chest	516	.3	—	—	—	—	.1	.2	.2	0.2	—
Symptoms involving respiratory system and chest, unspecified	5160	.1	—	—	—	—	—	.1	.1	—	—
Chest pain	5164	.1	—	—	—	—	—	—	.1	.1	—
Symptoms involving respiratory system and chest, n.e.c.	5169	.1	—	—	—	—	—	—	—	—	—
Multiple symptoms	518	(5)	—	—	—	—	—	—	.2	—	—
Abnormal findings	52	(5)	—	—	—	—	—	.1	—	—	—
Other abnormal findings	529	(5)	—	—	—	—	—	.1	—	—	—
Multiple symptoms, signs, and ill-defined conditions	58	.1	—	—	—	—	.2	—	—	—	—
Other diseases, conditions, and disorders	6	1.4	—	—	—	0.7	.9	2.3	1.3	1.3	1.0
Mental disorders and syndromes	62	1.4	—	—	—	.7	.9	2.3	1.3	1.3	1.0
Mental disorders and syndromes, unspecified	620	(5)	—	—	—	—	—	—	—	—	—
Anxiety, stress	621	1.4	—	—	—	.7	.9	2.3	1.3	1.2	1.0
Anxiety, stress, unspecified	6210	.7	—	—	—	—	.5	.4	.8	1.1	.9
Post-traumatic stress disorder	6211	.5	—	—	—	—	.1	1.7	.2	—	—
Anxiety or panic disorder	6213	.1	—	—	—	—	.2	—	.1	—	—
Anxiety, stress, n.e.c.	6219	.1	—	—	—	—	—	.2	.2	—	—
Exposures to disease—no illness incurred	7	.1	—	—	—	—	.4	.2	.1	—	—
Multiple diseases, conditions, and disorders	8	(5)	—	—	—	—	—	—	—	.2	—
Nonclassifiable	9999	.8	—	—	—	—	.1	.3	—	—	—

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses
EH = total hours worked by all employees
during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers
(working 40 hours per week, 50 weeks per year)

² Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

³ Based on the Occupational Injury and Illness Classification System 2.01 developed by the Bureau of Labor Statistics.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data too small to be displayed.

Note: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.
Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.